

4.15 UNAVOIDABLE ADVERSE EFFECTS

This section of the EIS summarizes the significant unavoidable adverse environmental effects that would result from the project alternatives. These effects cannot be avoided and/or mitigated to below a level of significance. This summary is based on the environmental analysis provided in **Section 4.0** of this EIS.

Traffic generated by Alternatives A and D would reduce the Level of Service at several intersections to unacceptable levels. Mitigation measures identified in Section 5 consisting of various road improvements address this impact. At all intersections except two, the mitigation specified would improve traffic flow to bring conditions back to acceptable levels. These two intersections are:

- 52nd Street/120th Avenue
- 52nd Street/Northbound I-94 ramp

Under cumulative conditions in the year 2017, these intersections would be at an unacceptable level of service. These two intersections are unsignalized and do not meet traffic signal warrants. If a traffic signal were installed, the LOS on the mainline road (52nd Street) would decline, but the LOS would not deteriorate to unacceptable levels. WisDOT states that when an unsignalized intersection has an unacceptable LOS, installation of a traffic signal is not necessarily proposed. The 52nd Street/Eastern Frontage Road intersection would show an unacceptable LOS both with and without the addition of Alternative A and D project traffic. Impacts at these two intersections would be significant and unavoidable.